

Commissioned by the Barlow Endowment for Music Composition at Brigham Young University  
for the New York New Music Ensemble

# IMPLICIT MEMORY

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Vivo, ♩ = 156

Musical score for the first system, measures 1-5. The score includes parts for Flute, Clarinet in Bb, Marimba, Piano, Violin, and Violoncello. The Marimba part is marked "Solo Medium Yarn Mallets" and begins with a *mf* dynamic. The Violin and Violoncello parts are marked "Vivo, ♩ = 156" and feature dynamics of *ppp*, *pp*, *mf*, *pizz.*, and *pp*. The Piano part is currently silent.



Musical score for the second system, measures 6-10. The score includes parts for Flute, Clarinet, Marimba, Violin, and Violoncello. The Flute part begins at measure 6 with a *ppp* dynamic. The Clarinet part has a *pp* dynamic. The Marimba part continues with *mf* dynamics and triplet markings. The Violin part has dynamics of *mf*, *pp*, and *arco*. The Violoncello part has dynamics of *ppp* and *ff*.

11

Fl.

Mar.

Vln.

Vc.

*f* *mp* *f*

*mp* *mf*

pizz. *ff* arco III *pp*

15

Mar.

Vln.

Vc.

*mf* *f*

I (III)

19

Cl.

Mar.

Vln.

Vc.

*p* *f* *pp* *ff* *p* *ff*

pizz. arco

To Vibes, 3 Med. Yarn Mallets

A A

25

Cl. *mf*

Vib. *mf*

Vln. *p* *mp*

Vibraphone, Motor Off, 3 Med. Yarn Mallets



29

Vib. *f* *mp secco*

Vln. *f* *mf*



35

Fl. *f*

Vib. *f* *p* *f* *p*

Vln. *f*

Fl. *mf* *mp*

Vib. *mf* *mp*

Vc. *pp* *mf* *p*



Fl. *f*

Vib. *mf* *f* (discard one mallet)

Vln. *f* *mp* pizz. arco



poco rit. **B** A tempo

Fl. *mp*

Vib. *p* *mp*

Vln. *f* *sub. p* *mp*

Vc. *mp*

49

Fl. *f*

Cl.

Vib. *p*

Vln. *mf* *f*

Vc. *mf* *f*



52

Fl.

Cl.

Vib. *p* *f* *ff* intense

Vln. *mf* *p* *mf*

Vc. *mf* *p* *mf*

55

Fl.

Cl.

Vib.

Vln.

Vc.

*f*

*f*



58

Fl.

Cl.

Vib.

Vln.

Vc.

*mp*

*ff*

*f*

61 rit. . . . . A tempo, ♩ = 156

Fl. *ff* *pp* *mf* *p*

Cl. *f* *pp* *mf* *p*

Vib. *ffp*

Vln. *f* *sub.p* *ff*

Vc. *f* *sub.p* *ff*

*rit.* A tempo, ♩ = 156



66 C

Fl. *mp* *ff* *f*

Cl. *mp* *ff* *f* To Bass Clarinet

Vib. *f* To Snare, Drums, Cymbals, Sticks

Pno. Solo *ff* ruvido

Vln. *f*

Vc. *f*

*C*

71

Timbales, Toms, and Snare,  
Snare Sticks

Med. Sus. Cymb.

Perc.

*p* *mf*

Pno.

*f*

Vln.

*ppp* *ff*

Vc.

*ppp* *ff*



75

Bass Clarinet

*ppp*

To Hard Yarn Mallets

Small Sus. Cymb., Hard Yarn Mallets

*ppp*

Pno.



78

Fl.

B. Cl.

Perc.

Pno.

Vln.

Vc.

*sfzp* *f* *ff*

*f possibile*

To Sticks

*f* *<f* *p* *f*

*ff* *f*

*pizz.* *arco*

*p* *f*



87

Fl.

B. Cl.

Perc.

Pno.

Vln.

Vc.

Tenuto

*mp* *f* *raucous* *more gently*

Small Sus. Cymb.,  
Hard Yarn Mallets

*pp* *f*

*ff* *martellato*

*ff* *pp* *ff*

pizz.

arco

*pp*

Detailed description: This page of a musical score covers measures 87 to 90. The Flute (Fl.) part begins with a melodic line in measure 87, marked with an accent (>) and a breath mark (v). It features a long note in measure 88 and a 'Tenuto' marking in measure 90. The Bass Clarinet (B. Cl.) part is mostly silent until measure 89, where it enters with a melodic line marked *mp*, which becomes *f* and 'raucous' in measure 90, then 'more gently' in measure 91. The Percussion (Perc.) part uses Small Suspended Cymbal and Hard Yarn Mallets, with dynamics ranging from *pp* to *f*. The Piano (Pno.) part features a 'ff martellato' texture with triplets in both hands. The Violin (Vln.) part starts with a *ff* 'pizz.' (pizzicato) attack in measure 87, then moves to *pp* in measure 88 and *ff* in measure 89, ending with a 'Tenuto' marking. The Viola (Vc.) part also starts with a *ff* 'pizz.' attack in measure 87, remains silent until measure 90, and then plays an 'arco' (arco) triplet in measure 91, marked *pp*.

91 **A tempo** **D** (from Vln.)

Fl. *mf* *p dolce, espress.* *mp*

B. Cl. *p espress.*

Perc. Med. Sus. Cymb., Sticks *mp*

Pno. *mp* *p*

Vln. *mf espress.* *mp*

Vc.



97

Fl. *mf* *3*

Pno. *mp* *p*

Vln. *pp* *p* *ppp* *p* *ppp*

Vc.

Calmo (ma in tempo)

101

Fl. *f*

B. Cl.

Perc. Snare and Small Sus. Cymb. To Medium Yarn Mallets *pp* *mp*

Piano *f* *p*

Vln. *ff*

Vc. *ff* *p*

3 delicate! *mf* *p* *mp*

E

Calmo (ma in tempo)



107

Fl. *p* *mfsub.p*

Perc. Large Sus. Cymb. Medium Yarn *p*

Piano

Vln. *p* *espress.*

Vc.

112

Fl. *ppp* *pp*

B. Cl. *ppp* *pp* *p*

Perc. *f* To Sticks

Pno. *f* *ppp*

Vln. *mf* *pp* *mf* *pp*

Vc. *pp* *mf* *pp*



118

Fl. *mp* *espress.*

B. Cl. *p*

Pno. *p* *mp* *mf*

Vln. *mf*

Vc. *pp*

Agitato, ♩ = 156

125

Fl. *mp*

B. Cl. *p*

Perc. Small Sus. Cymb. Sticks *mf*

Pno. *mp* *f*

Vln. *mp* *ff* *pizz.*

Vc. *mp* *sfz* *p* *ff*



131

Fl. *f*

B. Cl.

Pno.

Vln. *mp* *f* *p* *ff* *arco*

Vc. *mf* *sfz* *p*

135

Fl.

B. Cl.

Perc.

Pno.

Vc.

Snare

*mf*

*f*

*p*

*<mf*

*ff*



138

Fl.

B. Cl.

Pno.

Vln.

Vc.

*f explosive*

*mp*

*ff martellato*

*f*

*p*



142

Fl. *mp* *f*

Pno.

Vln. *sfz* *pp* *ff*

Vc. *pp*



144

Fl.

B. Cl. *mp* *f*

Perc. Timbales, Tom-Toms, Medium Yarn Mallets *p*

Pno.

Vc.



150

Fl. *pp*

B. Cl. *pp*

Pno. *mp*

Vln. *pp*

Vc. *pp*

Detailed description: This page of a musical score covers measures 150, 151, and 152. The score is for five instruments: Flute (Fl.), Bass Clarinet (B. Cl.), Piano (Pno.), Violin (Vln.), and Viola (Vc.). The Flute and Bass Clarinet parts consist of sustained notes with a *pp* dynamic. The Piano part features a complex rhythmic pattern of triplets in the bass clef, with a *mp* dynamic. The Violin and Viola parts also consist of sustained notes with a *pp* dynamic. The score includes slurs, dynamic markings, and articulation marks.

153

Fl. *ff* *mp*

B. Cl. *ff* *p* (non cresc.)

Perc. Snare, Sticks To Med. Hard Mallets *mf*

Pno. *mf* *f*

Vln. *ff*

Vc. *ff* *p*

156

Fl. *mf*

Perc. Small Sus. Cymb., Medium Hard Mallets *pp* *mf*

Pno. *p*

Vc. *mp*

158

B. Cl. *p*

Pno. *mp*

Vc. *mf*



160

B. Cl. *mp*

Pno. *f*

Vc.

161

Fl. *mp* *f* To Piccolo

B. Cl. *f*

Perc. Med. Sus. Cymb., Med. Hard Mallets *pp* *mf* To Glockenspiel, Hard Plastic Mallets

Pno. *mp*

Vc. *mp* well articulated



163

Pno. *mf*

Vln. *p*

Vc. *f*

165

Picc. *p* *mp* (non cresc.)

Glock., Hard Plastic Mallets *mp* *mf*

Pno. *mf*

Measures 165-166. Piccolo: *p* *mp* (non cresc.). Glockenspiel: *mp* *mf*. Piano: triplets in both hands. Violin: *mf*.



167

Picc. *p* *f* poco accel. . . . .

Glock. *mp*

Pno. *f* *8va* *6*

Measures 167-168. Piccolo: *p* *f* poco accel. . . . . Glockenspiel: *mp*. Piano: *f* *8va* *6*.





176

Crotales  
arco (with Bass Bow)

(Turn Vibes Motor On, Pick Up 3 Soft Yarn Mallets)

Crot. *f*

Pno. *p mp*

Vln. *mf*

Vc. *p* con sord. *mf*

180

B. Cl. *pp mp sub. p*

Crot. *f* Crotales Simile To Vibes

Pno. *p mp mf mp*

Vln. *mp*

Vc. *p*

184

B. Cl.

Vibes, 3 Soft Yarn Mallets, Motor On

Pno.

Vln.

Vc.

*mp*

*p*

*mp*

*mp*

*gliss.*

*mf*

*p*

*mp*

188

B. Cl.

Vibes, Motor Off

Pno.

Vln.

Vc.

*sub. p*

*sub. pp*

*poco*

Motor Off

*mf*

*pp espress.*

*mf*

*ppp*

192 arco, no motor

Vib. *mp* *f*

Vln. *p* *mp* *3* *3* *3*

Vc. *p* *mp* *3* *3* *3*



**H**

Dark and mysterious

196

B. Cl. *pp*

Vib. arco *mf* *Ped.* To Cymbals, Soft Yarn Mallets

Vln. *f* *via sord.*

Vc. *f* *sub. pp* II III

200

B. Cl. *pp* *mf* *ppp* *mf*

Perc. Large Sus. Cymb., Soft Yarn Mallets *pp* *mf*

Vln. *mf* luminous and intense *f* marcatisissimo *ff* *mf* ardently

Vc. *pp* *mf* *pp*

205

B. Cl. *mf* *pp* *mf*

Perc. Large Sus. Cymb. Med. Sus. Cymb. *pp* *mp* *p* *mf* *p*

Vln. *mp* *mf* emphatic

Vc. *mf* *p* *mf* *p*

210

B. Cl. *poco* *p* *f* *pp*

Perc. Large Sus. Cymb. *pp* *mf* *pp*

Pno. *p* dark and sinister

Vln. *ff*

Vc. *poco* *p* *f* *pp*

214

B. Cl.

Perc. Small Sus. Cymb., Mallet Handle on bell *mp*

Pno. *mp*

Vc.

217

B. Cl. *mf* *p* *mf* *p* *mp*

Perc. Med. Sus. Cymb., Mallet Handle *mp*

Pno. *mf* *mp*

Vln. *p* *pp* *mf*

Vc. *mf* *mf* *p* *mp*

via sord.

6

3

219

B. Cl. *p* *p*

Perc. To Glock, Hard Plastic Mallets

Pno. *mf*

Vln. *p* *mf*

Vc. *p* *p*

To B-Flat Clarinet

3

Più mosso, ♩ = 84

accel.

B-Flat Clarinet

221

Cl. *p cresc.*

Pno.

Più mosso, ♩ = 84

accel.

Vln. *mf*

Vc. *mf*



(accel.)

(♩ = 116)

224

Cl. *mf cresc.*

Pno. *f*

(accel.)

(♩ = 116)

Vln. *f*

Vc. *f possibile sempre*

(accel.)

228

Pno.

*mf* non stacc., connected

(loco)

*p* cresc. poco a poco (balance with right hand)

Vln.

*f*

Vc.



(accel.)

(8)

231

Pno.

*f*

(*f*)

(accel.)

Vln.

*ff*

Vc.



(accel.)

Glittery, skittish, ♩ = 156

I Solo

233

Picc. *f* intense

Cl. *p*

Glock., Hard Plastic Mallets  
*mp* *ff*

Pno. *ff*

(accel.)

I Glittery, skittish, ♩ = 156

Vln. *ff* pizz. *f*

Vc. *ff* *f*

louder still

236

Picc. *mf* *f*

Cl. *mp*

Glock. *mf*

Vln.

Vc.

240

Picc. *pp* *mf* *ppp* (non cresc.)

Cl.

Glock. *p* *f*

Vln.

Vc.



244

Picc. *p* *mf*

Cl.

Glock. *p* *f*

Vln.

Vc.

248

Picc.

Cl.

Glock.

Vln.

Vc.

*f* *mf* *mf*

*ppp*

To Marimba, Med. Hard Yarn Mallets



252

Picc.

Mar.

Vln.

Vc.

Marimba, Med. Hard Yarn Mallets

*f*

Musical score for measures 255-257. The score includes parts for Piccolo (Picc.), Clarinet (Cl.), Maracas (Mar.), Violin (Vln.), and Violoncello (Vc.).

- Picc.:** Features a complex melodic line with triplets and slurs. Dynamics include *mf*.
- Cl.:** Remains silent until measure 257, where it enters with a *ppp* dynamic and a triplet. Dynamics range from *ppp* to *mf*.
- Mar.:** Remains silent until measure 257, where it enters with a *f* dynamic and a triplet.
- Vln.:** Plays a simple melodic line with accents. In measure 257, it plays *arco* (thrown, indeterminate number of rebounds) with a *ff* dynamic.
- Vc.:** Provides a simple harmonic accompaniment.



Musical score for measures 258-260. The score includes parts for Piccolo (Picc.), Clarinet (Cl.), Violin (Vln.), and Violoncello (Vc.).

- Picc.:** Continues with a complex melodic line featuring triplets and slurs. Dynamics include *p*.
- Cl.:** Transfers to Bass Clarinet in measure 259. Dynamics range from *p* to *sub. mf*.
- Vln.:** Plays a simple melodic line with accents, marked *pizz.* and *f*.
- Vc.:** Provides a simple harmonic accompaniment.

**J**

261

Picc. *f*

Mar. *mp* *mf* (w/Vcl.)

Pno. *p*

Vln. **J** arco (thrown) *f sempre*

Vc.



264

Picc. *emphatic* *sub. mf* *cresc.* *f* 6

Mar.

Vln.

Vc.

267

Picc. *mp* *espress.*

Mar.

Pno. *mp*

Vln.

Vc.



269

Picc.

Mar.

Vln.

Vc.

272 To Alto Flute

Picc. *f* *mp* *f*

Mar. *f*

Vln.

Vc. *f*



276 Bass Clarinet

B. Cl. *pp*

Mar. *p* To 4 Soft Yarn Mallets

Vln. *a sord.*

**K**

Flexible and very expressive, ♩ = 60

Alto Flute

279

A. Fl. *p* *mp* *pp* *mp* *mp*

B. Cl. *pp* *pp*

4 Soft Yarn Mallets *mp molto legato* *pp* *p*

Pno. *p* *mp*

**K**

Flexible and very expressive, ♩ = 60

con sord.

Vln. *pp* *p* *mfp* *mp*

Vc. Solo arco *mp molto espress.*



**poco accel.** ..... **Poco piu mosso, ♩ = 66** **A tempo, ♩ = 60**

283

A. Fl. *sub. p* *mp*

B. Cl. *mp* *sub. p*

Mar. *sub. pp* *ppp* delicately

Pno.

**poco accel.** ..... **Poco piu mosso, ♩ = 66** **A tempo, ♩ = 60**

Vln. *sub. pp* *poca* *ppp*

Vc. *mf* *p*



(hurry a little into downbeat)

286

A. Fl. *sub. pp* *mp*

B. Cl. *pp*

Mar. To Drums, Cymbals, Discard 2 Mallets

Vln. *mf*

Vc. *mf* *p* *mp*

290

A. Fl. *mf* *p* *mp* *pp* *accel.* . . . . .

B. Cl. *pp* *p* *pp*

Perc. Low Tom-Tom, Soft Felt Mallets *pppp* (like a whisper) *pp* *pppp* Large Sus. Cymb. *p*

Vln. *pp* *p* *pp* *accel.* . . . . .

Vc. *pp* *p* *pp*

**L**

← ♩ = ♩ →

♩ = 78

**Intense and driven, ♩ = 156**

294

A. Fl. *f* To Flute in C

B. Cl. *mf* Solo *f* aggressive and macha

Perc. Med. Sus. Cymb., Sticks *p* Snare *mf* To Med. Yarn Mallets

Pno. *f* *sffz* *sffz*

**L**

← ♩ = ♩ →

♩ = 78

**Intense and driven, ♩ = 156**

Vln. *f* via sord. *mf* senza sord.

Vc. *f* *fff* pizz.

297

B. Cl. *accented, raucous* *ff* *f* 3

Perc. Large Sus. Cymb., Med. Yarn Mallets To Timbales, Snare Sticks *p* *f*

Pno. *simile*

Vln. *f* *ff*

Vc. *f* *ff*



301

Fl. Flute in C *p*

B. Cl. *sfz* *f*

Perc. Timbales, Snare Sticks *p* *mf* *p*

Vln. *mp*

Vc. *mf*

305

Fl. *ffz*

B. Cl. *ffz*

Perc. *ffz*

Pno.

Vln. *simile*

Vc. *simile*

Small Sus. Cymb. choke! To Med. Yarn Mallets



310

B. Cl. *ff* *p*

Vln. *f* *p hushed*

Vc. *f* *p hushed*

315

B. Cl. *cresc. poco a poco* **fff** wail

Vln. *cresc. poco a poco* **f**

Vc. *cresc. poco a poco*



320

B. Cl. *mf*

Vln. *mp* *cresc. poco a poco*

Vc. **ff**



324

B. Cl. **f**

Vln. **f**

327

Fl. *ff*

B. Cl. *fff* *intensamente* *sfz* *f*

Pno. *ff*

Vln. *ff* *mp* *mf*

Vc. *sfz*



334

Fl. *ff*

B. Cl. *ff*

Perc. Large Sus. Cymb. Med. Yarn Mallets To Sticks *pp* *ff*

Pno. *fff*

Vln. *f* *sempre*

Vc. *f*

338

Fl.

B. Cl.

Perc.

Pno.

Vln.

Vc.

*sfzp*

*fff rough*

Small Sus. Cymb., Sticks choke!

Tom-Tom, Timbales

*sfz*

*mf*

*ffz*

343

Fl.

B. Cl.

Perc.

Pno.

Vln.

Vc.

*ffz*

*pp*

Vibraslap To Small Sus. Cymb., Sticks

*mf*

*f*

*fff*

*ffz*

*p*

*ffz*



**M**

Serene, ♩ = 84

349

Fl.

B. Cl.

*sempre p*

Pno.

*p*

*mp*

Ped. \*

**M**

Serene, ♩ = 84

Vln.

Vc.

*p*

*mp*

*p*

*mf*

356

Fl. *mp espress.*

B. Cl. *ppp* *p* gently, simply

Perc. Small Sus. Cymb., Sticks To Crotales, Bass Bow *p* delicately

Pno. *p* *mf*

Vln. *mf*

359

B. Cl. *poco*

Crot. Crotales, arco *mp*

Pno. *mp*

Vln. *mp*

Vc. *p* *mp sempre*